



Missouri Crop Progress and Condition

Released September 22, 2014

There were 5.1 days suitable for fieldwork during the week ending September 21. Statewide, temperatures averaged 64.7 degrees, which is 1.5 degrees below normal. Rainfall averaged 0.70 inches statewide. Topsoil moisture supply was rated 2 percent very short, 16 percent short, 71 percent adequate, and 11 percent surplus. Subsoil moisture supply was rated 3 percent very short, 25 percent short, 66 percent adequate, and 6 percent surplus. Corn mature reached 76 percent, up 18 percentage points from last week. Corn harvest was 21 percent complete, 6 percentage points ahead of last year but 15 percentage points behind the 5-year average. Corn condition was rated 85 percent good to excellent. Soybeans turning color progressed to 62 percent, up 30 percentage points from last week. Soybeans dropping leaves progressed to 27 percent. Soybean condition was rated 71 percent good to excellent. Cotton bolls opening progressed to 45 percent. Rice harvest progressed to 26 percent complete. Pasture condition was rated 13 percent poor, 41 percent fair, 38 percent good, and 8 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 21, 2014

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	5.1	-	-	84	16	-	4	92	4
North Central	5.7	-	6	44	50	1	19	48	32
Northeast	5.7	-	3	87	10	7	14	76	3
West Central	3.5	-	7	87	6	-	23	75	2
Central	4.7	5	21	73	1	9	30	61	-
East Central	4.8	2	19	66	13	4	36	48	12
Southwest	5.1	3	46	51	-	2	52	46	-
South Central	6.3	11	42	47	-	8	54	38	-
Southeast	5.0	-	11	80	9	-	6	86	8
Missouri	5.1	2	16	71	11	3	25	66	6

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	September 21, 2014	September 14, 2014	September 21, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn mature	76	58	55	76
Corn harvested	21	12	15	36
Soybeans turning color	62	32	51	60
Soybeans dropping leaves	27	16	19	29
Cotton bolls opening	45	32	15	58
Rice harvested	26	13	16	38
Sorghum mature	76	58	27	43
Sorghum harvested	14	7	3	10
Alfalfa hay 3rd cutting	97	93	96	94

Crop Condition – Missouri: Week Ending September 21, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	-	2	13	46	39
Soybeans	1	5	23	51	20
Cotton	-	3	35	59	3
Rice	-	3	29	47	21
Sorghum	-	2	23	60	15
Pasture	-	13	41	38	8

- Represents zero.

Crop Progress by District: Week Ending September 21, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn mature	67	68	64	89	88	86	94	88	93
Corn harvested	6	13	8	29	14	26	87	37	57
Soybeans turning color	74	67	70	52	70	64	32	64	50
Soybeans dropping leaves	36	28	22	15	34	28	22	24	28

Crop Condition by District: Week Ending September 21, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	-	1	-	-	2	-	-	2	-
Poor	-	8	2	-	6	1	5	3	1
Fair	10	19	21	5	16	6	14	27	11
Good	41	52	43	42	50	38	51	32	49
Excellent	49	20	34	53	26	55	30	36	39
Soybeans									
Very Poor	1	3	1	-	4	-	11	-	1
Poor	3	6	7	2	6	2	19	11	7
Fair	14	20	34	22	22	19	47	28	24
Good	48	55	51	53	53	47	23	23	48
Excellent	34	16	7	23	15	32	-	38	20
Pasture									
Very Poor	-	1	-	-	1	-	2	1	-
Poor	-	3	5	11	12	14	24	23	30
Fair	6	27	30	30	39	38	57	56	30
Good	48	52	54	49	47	39	17	20	35
Excellent	46	17	11	10	1	9	-	-	5

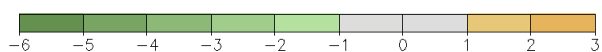
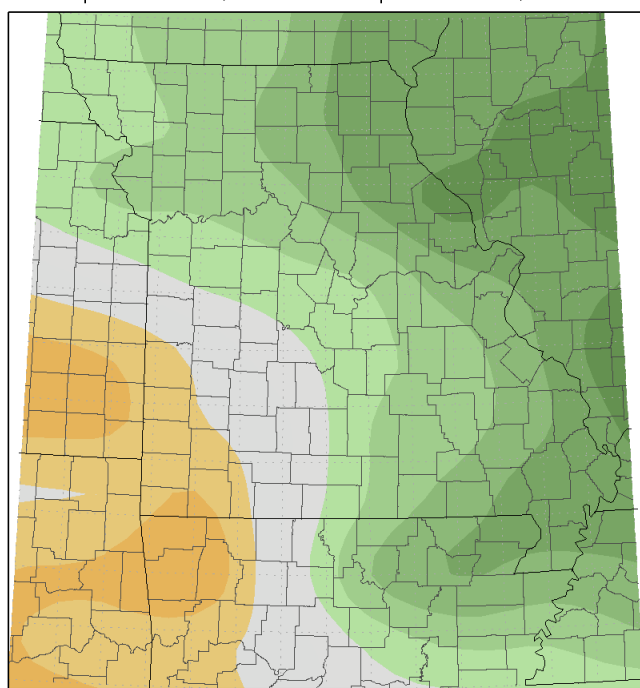
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending September 21, 2014

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	1	92	7	-	-	95	5
North Central	-	1	79	20	1	4	70	25
Northeast	2	11	74	13	-	4	90	6
West Central	-	5	68	27	-	13	73	14
Central	-	4	88	8	1	16	80	3
East Central	-	3	95	2	-	18	74	8
Southwest	-	9	87	4	-	21	79	-
South Central	-	3	91	6	4	15	81	-
Southeast	-	14	80	6	-	-	100	-
Missouri	-	5	85	10	-	10	84	6

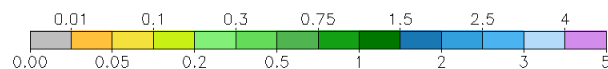
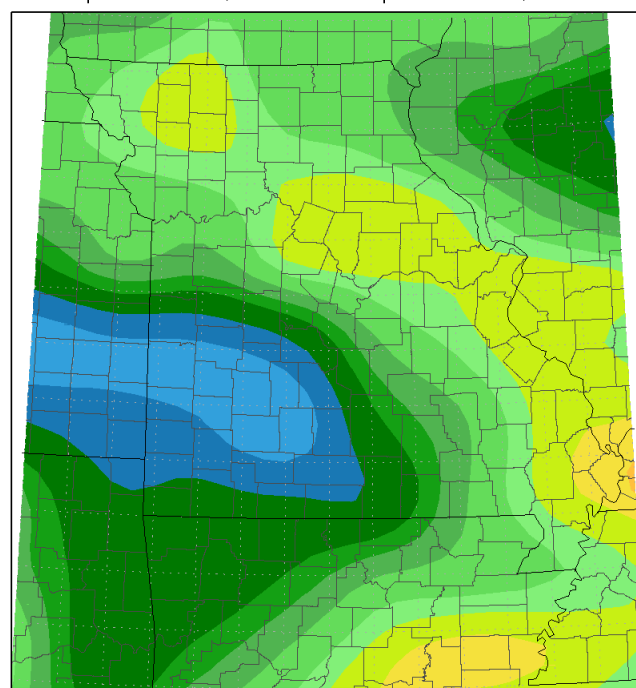
- Represents zero.

Average Temperature (°F): Departure from Mean
September 15, 2014 to September 21, 2014



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 9/22/2014 9:10:55 AM CDT

Accumulated Precipitation (in)
September 15, 2014 to September 21, 2014



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 9/22/2014 9:10:01 AM CDT

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